

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Rejean Tremblay et al.  
Application No.: 10/521,868 Art Unit: 1651  
Filing or 371 (c) Date: 08-30-2005 Examiner: MARX, IRENE  
Confirmation No.: 1243  
For: PROCESS FOR INCREASING THE YIELD OF LIPID AND  
OMEGA-3 FATTY ACID IN SEAWEED CULTURE

**MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**AMENDMENT**

Sir :

In response to the Office Action dated April 12, 2010, and the Advisory Action mailed on August 13, 2010, Applicants respectfully submit a Request for Continued Examination, a Petition for three month Extension of Time (one month paid with amendment after final filed on August 5, 2010) and the following Amendment.

**Listing of the Claims** begins on **page 2** of this paper.

**Remarks** begin on **page 4** of this paper.

**Exhibits A and B** are attached herewith.